

**PATENT**

Attorney Docket No. AE-MM-11 (MST-1237US2)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S):	Bateman et al.	CONFIRMATION NO.:	1303
SERIAL NO.:	10/821,548	GROUP NO.:	2881
FILING DATE:	April 9, 2004	EXAMINER:	Souw, Bernard E.
TITLE:	Mass Spectrometer		

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

Sir:

In response to the Office action mailed from the U.S. Patent Office on July 5, 2006, Applicants submit this Amendment and Response. A petition for a two-month extension of time for response until December 5, 2006 and the appropriate fee are submitted concurrently herewith. Applicants believe that no additional fees are due, but the Commissioner is hereby authorized to charge any required fees to Deposit Account No. 23-0503.

Please amend the application as follows.

**Amendments to the claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 12 of this paper.